



**Behavioral
Science
Book
Service**

Front and Brown Streets
Riverside, New Jersey 08075

Address Correction Requested

31¢ Rate
U.S. Postage
PAID
Camden, N. J.
Permit No. 156

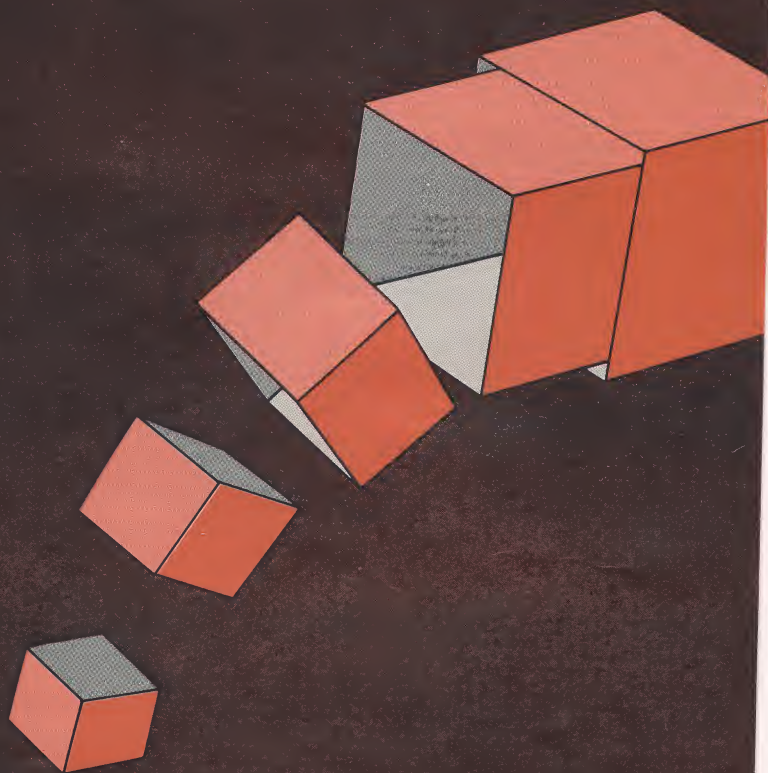


IMPORTANT:

**DATED
MATERIALS
ENCLOSED**

The Main Dual Selection

Two books of major significance
for the development of a truly
interdisciplinary science
of human behavior



a review by DONALD P. SPENCE
Associate Professor of Psychology
Research Center for Mental Health
New York University

This dual selection — **GENERAL SYSTEM THEORY**, by Ludwig von Bertalanffy, and **THE GHOST IN THE MACHINE**, by Arthur Koestler — combines a popular and a scholarly approach to systems theory and should appeal to a broad range of interests.

The popular view, **THE GHOST IN THE MACHINE**, is, to put it simply, a delight. Here is Koestler on forgetting:

“‘I’ve a good memory for forgetting, David,’ remarks Alan Breck in Kidnapped. He speaks for all of us. Our fond memories are the dregs left in the wineglass, the dehydrated sediments of perceptions whose flavor is gone.”

On the dilemma of psychology:

“Proverbs IX, 1, says that the house of wisdom rests on seven pillars, but unfortunately does not name them. The citadel of orthodoxy which the sciences of life have built in the first half of our century rests on a number of impressive pillars, some of which are beginning to show cracks and reveal themselves as monumental superstitions.”

On an alternative to the Second Law of Thermodynamics:

“Having traveled thus far, the reader may protest that it is sacrilegious to call the creation of a Brahms symphony or Newton’s discovery of the laws of motion an act of self-repair, and to compare it to the mutation of a sea-squirt larva, the regeneration of a salamander limb, or the rehabilitation of patients by psychotherapy. On the contrary, I believe that this overall view of biological and mental evolution reveals the working of creative forces all along the line towards optimal realization of the potentials of all living matter and living minds . . .”

This last paragraph can serve as the keynote for the book. Koestler is at pains to show that the view of the world as a machine, slowly running down according to the Second Law of Thermodynamics, is a parochial view that applies only to closed systems. The world — and in particular, the world since the recent successful moon shot — is much

The Main Dual Selection:

General System Theory

*by Ludwig von Bertalanffy
and*

The Ghost in the Machine

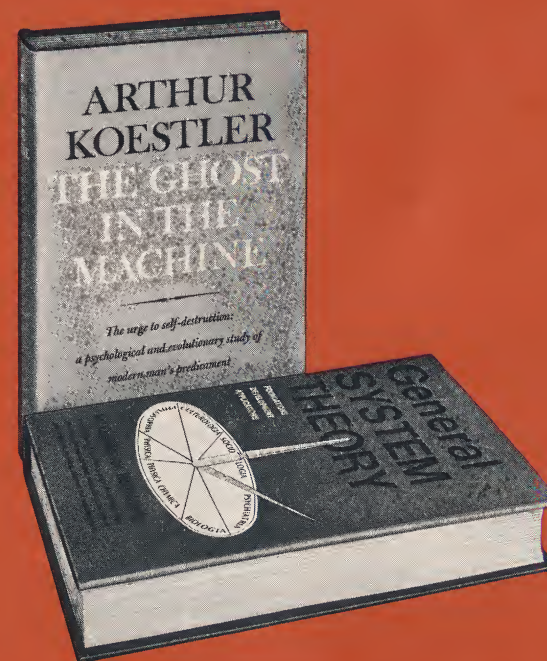
by Arthur Koestler

Retail Price for the Set \$15.90

Member's Price for the Set \$9.50

(a saving of 40%)

*Plus one bonus credit toward the four
required for your next free Bonus Book*



GENERAL SYSTEM THEORY and THE GHOST IN THE MACHINE comprise the Main Dual Selection of the Behavioral Science Book Service.

more of an open system, as are all living organisms and many products of the creative imagination. And open systems run on a different set of rules — building up rather than running down, developing complex patterns from simple inputs, and not vice versa.

The virtue of this scheme is that it cuts across the traditional disciplinary boundaries, and Koestler is the synthesizer par excellence. Here is Renaissance man speaking again, moving from a Beethoven symphony to the solar system to open-brain operations in tantalizing fashion. Yet the parallels are not superficial, for they reveal an intrinsic commonality in nature that traditional science is in danger of overlooking.

One of the benefits of this all-embracing view is that it opens the way for the mind as a respectable object of study. The theory of open systems breaks down the stultifying mind-body dichotomy and leads to a conception of man as a system of hierarchies, each nested in the one above, like a set of Chinese boxes. In this view, the mind is not an object to be located in physical space, not a subsystem of neurons, but a set of hierarchies which control others; the members of the set are constantly changing. Thus, the driver going down a familiar road is operating with a different “kind” of mind — a different set of hierarchies — than the driver making a split-second decision to avoid a crash.

In the robot model of man, prized and pampered by the behaviorists, the mind was the ghost in the machine (whence the title of the book). It could not be exorcised, but neither could it be satisfactorily explained. Koestler's emphasis on hierarchies of open systems is an attempt to bring mind back into psychology and make it (psychology) a *mental* science once again.

These two key concepts — *hierarchical organizations* and *open systems* — were developed years before by von Bertalanffy, and thus it is appropriate to have a collection of his writings as the other part of this dual selection. Stimulated by Koestler's broad-ranging survey, the reader will be tempted to turn to some of von Bertalanffy's original papers for more detail.

The papers in **GENERAL SYSTEM THEORY** range in time from 1940 (an essay, originally in German, on the organism considered as a physical system) to 1969 (an essay on the model of open systems).

The first chapter, written especially for this volume, is a useful introduction to the history and trends in systems theory.

Of particular interest is a middle-period paper (1955) titled *The Relativity of Categories*. Here, von Bertalanffy begins with the well-known Whorfian thesis that language constrains our view of the world. He extends this argument to the hypothesis that our entire cognitive system is a general constraint on our view of reality. Taking issue with Kant, who believed in a set of a priori categories, von Bertalanffy suggests that our view of the world is determined by our biological make-up.

Changes in experienced time are a case in point. For Newton, time was an a priori category flowing uniformly. Now we know that it varies with the species. Thus, as von Bertalanffy points out, “the fighting fish does not recognize its image in a mirror if, by a mechanical device, it is presented 18 times a second.” For man, the critical unit also seems to be about 1/18th of a second; intervals slower than this seem to fuse together. Experienced time also varies with physiological state; in fever and under drugs, time seems to linger. Time, then, is not an external given, but relative in a highly biological sense.

Science is initially bound by these restraints because primitive science takes a highly anthropomorphic view of the world. One way of viewing the history of science, suggests von Bertalanffy, is to see it as a progressive attempt to step outside man's world views and come closer and closer to seeing reality “as it is,” unconditioned by the categories we bring with us.

It should be clear that von Bertalanffy's scope is every bit as wide-ranging as Koestler's. Both men are calling for a new field of science named general systems theory which can be seen as an over-arching hierarchy embracing the standard fields of knowledge. This new field can be considered another step in science's struggle to see the world in its own right and less and less through man's eyes. It will undoubtedly not be the final synthesis, but as a step up the ladder it offers a broad and richly rewarding approach to some familiar observations.

The two books offered here — **GENERAL SYSTEM THEORY** and **THE GHOST IN THE MACHINE** — provide a stimulating introduction to this broader view.

Contents

GENERAL SYSTEM THEORY

- 1 Introduction
- 2 The Meaning of General System Theory
- 3 Some System Concepts in
Elementary Mathematical Consideration
- 4 Advances in General System Theory
- 5 The Organism Considered as Physical System
- 6 The Model of Open System
- 7 Some Aspects of System Theory in Biology
- 8 The System Concept in the Sciences of Man
- 9 General System Theory in Psychology and Psychiatry
- 10 The Relativity of Categories
- Appendix:** The Meaning and Unity of Science

Contents

THE GHOST IN THE MACHINE

Part One: ORDER

- 1 The Poverty of Psychology
- 2 The Chain of Words and the Tree of Language
- 3 The Holon
- 4 Individuals and Dividuals
- 5 Triggers and Filters
- 6 A Memory for Forgetting
- 7 The Helmsman
- 8 Habit and Improvisation

Part Two: BECOMING

- 9 The Strategy of Embryos
- 10 Evolution: Theme and Variations
- 11 Evolution CTD: Progress by Initiative
- 12 Evolution CTD: Undoing and Re-doing
- 13 The Glory of Man
- 14 The Ghost in the Machine

Part Three: DISORDER

- 15 The Predicament of Man
- 16 The Three Brains
- 17 A Unique Species
- 18 The Age of Climax

Appendix I: General Properties
of Open Hierarchical Systems (O.H.S.)

Appendix II: On Not Flogging Dead Horses

Contents

Adolescence and Adolescent Welfare • Adoption • Aging and Older Persons • Agriculture • American Indians • Animal Diseases and Parasites • Aquariums and Care of Fish • Archaeology • Art • Astronautics and Space Sciences • Atomic Energy and Nuclear Warfare • Aviation and Aeronautical Engineering • Bees and Beekeeping • Berries and Berry Farming • Birds • Carpentry • Citizenship • Civil Defense • Climatology and Weather • Communications Systems and Engineering • Communism • Copyrights, Patents, and Trademarks • Crafts and Hobbies • Dentistry • Drafting and Blueprint Reading • Economic and Political Geography, Including International Affairs • Education • Electricity and Electrical Equipment • Electronics • Farm Buildings, Structures, and Equipment • Farming • Fiber Crops • Firefighting and Fire Control • First Aid • Fishes and Fishing • Flowers, Shrubs, Trees, and Landscape Gardening • Forage Crops, Grasses, and Rangelands • Forestry and Forest Products • Fruit and Fruitgrowing • Furs and Fur-bearing Animals • Games, Recreation, and Recreational Facilities • Geology • Grain • The Handicapped • Health • Heating • Heavy Construction • Historic Documents, Including Facsimiles • History • History of Science and Technology • Home Economics • Home Maintenance and Repair • House Construction • House Planning and Design • Hunting and Trapping • Infant and Child Care • Insects • Insurance • Irrigation • Korean War • Labor and Labor Relations • Laboratory Animals • Languages • Leatherwork • Literature • Livestock • Machine Shop Practice and Metalwork • Maps and Map Reading • Materials of Construction • Mathematics • Motor Vehicles • Mushrooms • Music and Musical Instruments • National Parks, Monuments, and Battlefields • Nutrition • Occupations • Office Management and Secretarial Practice • Oil and Oilseed Crops • Pests • Photography • Plant Diseases • Ponds • Poultry and Poultry Farming • Printing, Publishing, Editing • Safety • Sanitation and Water Supply • Ships, Small Sailing Craft, and Seamanship • Small Business • Social Security • Soil Conservation and Reclamation • Soil Preparation • Sugar Crops and Sirups • Surveying • Tobacco • Travel • United States—Government and Governmental Agencies • United States—History • Urban Planning and Development • Vegetables and Vegetable Growing • Vital Statistics • Washington, D.C. • Weeds • Weights and Measures • Wildlife • World War II • Appendix A: Field Offices of the United States Department of Commerce • Appendix B: Departments and Agencies from Which Material May Be Obtained Free of Cost or Must Be Purchased Directly

Special Selection :

A Popular Guide to Government Publications

Third Edition

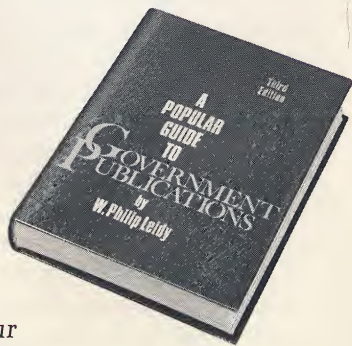
by W. Philip Leidy

Retail Price \$12.00

Member's Price \$7.25

Plus one bonus credit toward the four required for your next free Bonus Book

A POPULAR GUIDE TO GOVERNMENT PUBLICATIONS, Special Selection, may be ordered in addition to or instead of the Main Selection.



A Special Selection of General Interest

Guide to Government Publications

The Pentagon

and Maintenance

Our Capitol

Urban Open Space

Preserving Historic America

Units of Weight and Measure

National Gallery of Art

Virginia

Making Log Cabins Endure

House Where Lincoln Died

American Buffalo

How to Paint a Room

First Aid for Flooded Homes

The Smithsonian

Shipboard Electrical

Isle Royale National

Waterweed Control on Lakes

Independence

Sixteen Plants for

Rules of the

FHA Quick

What reviewers said of the Second Edition of
A POPULAR GUIDE TO GOVERNMENT PUBLICATIONS:

"A guide for the citizen seeking low-cost, authoritative information
on a wide variety of subjects."

—Constance Winchell, *Guide to Reference Books*

"The most valuable of current guides to government publications."

—Robb W. Murphey, *How and Where to Look It Up*

"An excellent reference work."

—Chicago Tribune

"Essential reading."

—Library Journal



The largest publisher and the largest retailer of books and other printed materials are one and the same—the United States government. In a single year, the Government Printing Office, the agency responsible for publishing and distributing government publications, produces the staggering total of more than 650,000,000 copies of publications of all classes. In addition, various other departments and agencies of the federal government issue additional millions of books and pamphlets each year.

How can the average person keep abreast of the vast outpouring of material available from the United States government? How can one find and choose the most useful and most significant publications from the veritable avalanche of titles that issue each year?

One way is by using W. Philip Leidy's *A POPULAR GUIDE TO GOVERNMENT PUBLICATIONS*. Now in its third edition, this just-published revision of an established classic contains annotated listings of some 3,000 of the more than 100,000 individual titles published by the Government Printing Office, other government agencies, and the Pan American Union. In order to create this unique work, more than 9,000 separate items were carefully examined in order to determine their suitability for inclusion.

The publications listed in *A POPULAR GUIDE TO GOVERNMENT PUBLICATIONS* are unusual and unlike other printed materials for many reasons. In its printing policies, the United States government does not compete with private publishers in that most government publications deal with limited or specialized aspects of a subject.

Another singular advantage of government publications for the book buyer lies, of course, in their "subsidized" nature—no private publisher could afford the cost of assembling the well-written monumental histories of the armed forces in the Second World War, for example. And because they are paid for by your tax dollars and priced to reach the widest possible audience,

government publications represent some of the "best buys" in the specialized book market today.

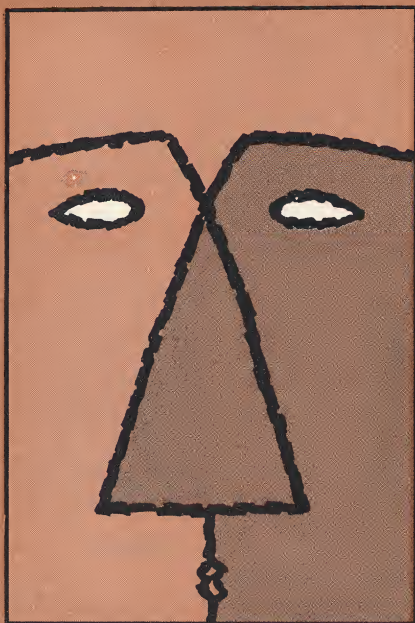
What makes *A POPULAR GUIDE TO GOVERNMENT PUBLICATIONS* so useful to persons seeking particular information are the detailed descriptions of each publication and the judgments of the compiler, as expressed in the annotations. Thus, after a comprehensive description of the contents of the modestly priced U.S. National Museum Bulletin 218 (\$2.50) which contains eleven contributions from the Museum of History and Technology, we read that "the entire book is a delight." And the Public Health Service's handbook on poisons (a 144-page book for only 55¢) is described as being "useful in the home or factory." Of the Department of Agriculture's handbook on house construction, Mr. Leidy says, "Anyone who intends to build his own home, or indeed any wooden structure, should have this guide."

Not only are publications listed which are available from the Government Printing Office, but also hundreds of titles obtainable from departments or agencies such as the Atomic Energy Commission, the Coast and Geodetic Survey, and the National Aeronautics and Space Administration, to name but a few. Many of the publications are available without charge. For example, persons planning a vacation can choose from more than two hundred free booklets describing national parks, national monuments, and historic battlefield sites. Readers who may wish to teach themselves another language will find grammars, phrase books, and dictionaries available in 37 languages from Amharic to Yoruba.

Whether you are interested in the latest and most authoritative information on education, infant and child care, farming, home maintenance and repair, astronautics and space sciences, home economics, citizenship, civil defense, livestock, or wildlife, *A POPULAR GUIDE TO GOVERNMENT PUBLICATIONS* will show you what titles are available, how much they cost, and how and where to get them.

RECENT SELECTIONS

*still available
from the
Behavioral Science
Book Service*



Any of the recent Selections described in this catalogue may be ordered by members of the Behavioral Science Book Service in addition to or instead of the current Selections. All are available at reduced Member's Prices. One Bonus Book Credit is given for each Selection purchased. To order, please note the title and code number of each book you want on the enclosed monthly Order Card.

Behavioral Science Book Service
Front and Brown Streets
Riverside, New Jersey 08075

Another Way to Get Books FREE

Do you have friends or colleagues who would appreciate knowing of the fine books available at substantial savings to members of the Behavioral Science Book Service?

If you do, simply list their names below and send this page to us. We will forward descriptive literature to the people you recommend. For each one who joins, you will receive a free book of your choice. Be sure to include your own name, address, and account number so that we can notify you as each of them joins. **Please print.**

**Fill in your name
here before returning
this form.**

Name.....
Address.....
Account number.....
City.....State.....Zip Code.....

Recommended Name.....
Address.....
City.....State.....Zip Code.....

Recommended Name.....
Address.....
City.....State.....Zip Code.....

Recommended Name.....
Address.....
City.....State.....Zip Code.....

Recommended Name.....
Address.....
City.....State.....Zip Code.....

Please attach separate sheets for additional recommended names.

Return to:
Behavioral Science Book Service
Front and Brown Streets
Riverside, New Jersey 08075

Psychoanalysis, Psychiatry and Psychotherapy

***The Theory and Practice of Psychiatry**
By Fredrick Redlich and Daniel Freedman (83700)

"A psychiatric classic . . . Redlich and Freedman have successfully performed the herculean service of integrating the disparate domains of psychiatry into an ordered and logical synthesis—comprehensive in scope, penetrating in depth."
—Douglas D. Bond, M.D.

Retail price \$12.50
Member's price \$8.95

Principles of Group Treatment (70060)
By Eric Berne

Formulates a coherent theory for the conduct of group treatment—the first systematic exposition of the use of transactional analysis in groups. "Filled with provocative, stimulating, challenging, suggestive ideas and observations."—Emanuel K. Schwartz, *Postgraduate Center for Mental Health*

Retail price \$7.00
Member's price \$5.75

***The Intrapsychic Self** (56180)
By Silvano Arieti, M.D.

A major work of remarkable scope and depth by the editor of *American Handbook of Psychiatry*. "This is a work which may easily prove to be a turning point in contemporary psychology and psychiatry."
—Ludwig von Bertalanffy

Retail price \$12.50
Member's price \$8.95

Neurosis and Treatment:
A Holistic Theory (64060)
By Andras Angyal
Edited by Hanfmann and Jones

"In a remarkable way Dr. Angyal cuts through theoretical thickets and eliminates jargon in describing dilemmas of neurotic personality organization."—Robert W. White, *Harvard University*

Retail price \$9.95
Member's price \$6.95

***The Therapeutic Relationship and Its Impact** (84120)
Edited by Carl Rogers

Analyzes the findings of an ambitious study on whether the same qualities of the psychotherapeutic relationship that have proven effective in dealing with neurotics would have any measurable effect on schizophrenics.

Retail price \$12.50
Member's price \$8.95

***The Collected Papers of David Rapaport**
Edited by Merton M. Gill (39000)

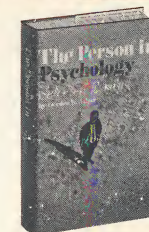
The writings of one of America's most influential psychologists and psychoanalytic theorists—including hitherto unpublished papers on a wide range of topics . . . "of the greatest interest not only to psychoanalysts but to behavioral scientists generally."—Robert R. Holt

Retail price \$17.50
Member's price \$12.95

The Person in Psychology (68120)
By Gordon Allport

Allport's final testament; a collection of the great psychologist's papers of recent years—selected, introduced, and edited by him shortly before his death. His intense concern with the deeper meanings of individuality is demonstrated in application to new problems. Contains an illuminating autobiographical sketch.

Retail price \$9.95
Member's price \$7.50



Approaches to Cross-Cultural Psychiatry
Edited by J. M. Murphy and A. H. Leighton (34270)

Specialists in psychiatry, general medicine, anthropology, sociology, and social work report on the search for ways of identifying the mentally ill in other cultures and of isolating the sociocultural factors that influence psychiatric disorders.

Retail price \$9.75
Member's price \$7.25

The Borderline Syndrome (36810)
By R. R. Grinker, B. Werble, R. C. Drye

Presents the first results of a research program on the "borderline syndrome," defining its characteristics in process or ego-functions terms. "A landmark for those who seek the integration of behavioral science and clinical science."—Daniel X. Freedman, M.D.

Retail price \$7.95
Member's price \$6.50

Titles marked with an asterisk (*) are not available as free books.

***Psychoanalytic Techniques (72200)**
Edited by Benjamin B. Wolman

A comprehensive, authoritative volume describing the diversified techniques of modern psychoanalysis. This unique collection of original papers by leading representatives of the foremost psychoanalytic schools brings together orthodox Freudians, reformers, and dissidents.

Retail price \$15.00
Member's price \$9.95

***The Psychoanalytic Study of Society Four Volumes (72170)**

Edited by Warner Muensterberger and Sidney Axelrad

This distinguished set demonstrates how psychoanalysis has enriched the social sciences. Papers discuss the individual and the culture, personality development, art, religion, folklore, and ethnopsychiatry. *At a special saving of over 35%.*

Retail price \$31.00
Member's price \$19.95

The Triumph of the Therapeutic/ The Modes and Morals of Psychotherapy A Dual Selection (84790)

Philip Rieff's provocative critique of psychoanalysis and its impact on our culture, morality and faith. *Plus* Perry London's brilliant assault on psychiatric complacency—on the traditional view that the therapist must be "morally neutral" with his patient.

Retail price \$13.90
Member's price \$7.95

The Faith of the Counsellors (48080)
By Paul Halmos

A controversial examination of the beliefs underlying the practice of counselling. Argues that the counsellor proceeds not from scientific facts or principles, but from an emotional belief in the healing power of love. "Original and stimulating."—*Family Life*

Retail price \$6.00
Member's price \$5.25

***Medical Orthodoxy and the Future of Psychoanalysis (61700)**
By K. R. Eissler

Blazing indictments—by a medically trained analyst—of "organized" American psychoanalysis for its refusal to accept lay analysis and for other dangers of "orthodoxy" that threaten psychoanalytic development.

Retail price \$12.00
Member's price \$7.95

Black Rage (36440)
By William H. Grier, M.D. and Price M. Cobbs, M.D.

The first book to reveal the full dimension of the inner conflicts and the desperation of the black man's life in America. Written by two black psychiatrists, this eloquent book represents "an urgent and moving account of what it means psychologically to be a Negro in our society."—*Paul Roazen*

Retail price \$5.95
Member's price \$5.25

The Id and the Regulatory Principles of Mental Functioning/Introduction to the Psychoanalytic Theory of the Libido A Dual Selection (54450)

Max Schur's examination of the id, in which he formulates an integrated conception of id operations. *Plus* Richard F. Sterba's long-out-of-print classic on libidinal phenomena and their dynamic influence in normal and pathological behavior.

Retail price \$10.00
Member's price \$6.95

The Psychotherapies of Marital Disharmony (73000)
Edited by Bernard L. Greene, M.D.

Twelve authorities in psychiatry, sociology, family dynamics and social casework explore, in depth and detail, the complexity of marital disharmony. Covers all major operational approaches to treatment of marital problems.

Retail price \$7.95
Member's price \$5.95

What Freud Really Said/Dialogue With Erik Erikson (86810)
A Dual Selection

David Stafford-Clark's expert summary of the heart of Freud's theories, a trustworthy appraisal of the main clinical principles of Freud's work. *Plus* Erik Erikson discusses his life's work, concentrating on his conception of *The Eight Stages of Man*.

Retail price \$9.45
Member's price \$7.25

Friendship and Fratricide (48900)
By Meyer A. Zeligs, M.D.

A penetrating, continuously fascinating study of the Hiss-Chambers case which brilliantly applies psychoanalytic insights to the lives and personalities of the protagonists. A superb example of psychobiography and a revealing analysis of the most puzzling political-legal case in recent American history.

Retail price \$8.95
Member's price \$6.95

Systems of Psychotherapy (81880)
By Donald Ford and Hugh Urban

A comparative analysis of ten major psychotherapy systems that places each in its most illuminating conceptual framework. Documented with an extraordinary grasp of basic research and clinical theories.

Retail price \$11.95
Member's price \$7.95

***The Psychoanalytic Revolution/ The Structure and Meaning of Psychoanalysis A Dual Selection (71790)**

Marthe Robert's brilliant biography of Freud: his personality, the growth of his ideas, and his position in the intellectual tradition of the 19th century. *Plus* the long-out-of-print classic on the early development of psychoanalytic concepts.

Retail price \$11.45
Member's price \$8.25

Freud: Political and Social Thought (48910)
By Paul Roazen

Examining at once the relevant aspects of Freud's life and writings, this groundbreaking new book discusses the significance of Freudian material to understanding the political and social order. "A thorough statement of the propositions articulated by Freud concerning the political and social process."—*Harold D. Lasswell*

Retail price \$6.95
Member's price \$5.75

***The Use of LSD in Psychotherapy and Alcoholism (85710)**
Edited by Harold A. Abramson, M.D.

Fifty outstanding doctors, scientists, and psychiatrists present their meaningful research findings and experiences with the therapeutic applications of LSD.

Retail price \$17.50
Member's price \$11.50

Crosscurrents in Psychiatry and Psychoanalysis (41240)
Edited by Robert W. Gibson, M.D.

"One cannot read these pages without being stirred to reconsider many of one's ideas . . . they reflect the dynamic approach that psychoanalysis brought to psychiatry along with a healthy inquiry into contributions from other fields."—*Lewis L. Robbins, M.D.*

Retail price \$7.50
Member's price \$5.95

Motives and Thought: Psychoanalytic Essays in Honor of David Rapaport (63170)
Edited by Robert R. Holt

A critical reworking, by Rapaport's former students and colleagues, of some of the most troublesome aspects of Freudian theory. "One of the most significant theoretical works to appear in some time."

—*Louis Breger* *Retail price \$8.50*
Member's price \$6.95

Psychotherapy: Myth and Method (73030)
By Jan Ehrenwald, M.D.

This scholarly and highly readable book analyzes the common elements of diverse systems of psychotherapy with particular attention to those interpersonal aspects which make the therapeutic process effective. Contends that myth, masked or unmasked, is the common element in virtually all schools of therapy.

Retail price \$8.50
Member's price \$6.75

Pursuit of Agreement: Psychiatry & The Law (73190)
By Jonas B. Robitscher, J.D., M.D.

Keen, illuminating analysis of the conflicts between law and psychiatry as well as a masterly reconciliation of the differences between the two points of view. "Well written and highly informative . . . a valuable contribution."—*Manfred S. Guttmacher, M.D.*

Retail price \$8.00
Member's price \$6.25

***The Technique and Practice of Psychoanalysis, Volume 1 (82500)**
By Ralph R. Greenson, M.D.

A highly lucid, systematic presentation of the general principles of psychoanalytic technique, concentrating on the fundamentals of transference and resistance. "This promises to be the definitive work on psychoanalytic technique."—*Journal of the American Psychoanalytic Association*

Retail price \$12.50
Member's price \$9.25

***Psychiatry and the Dilemmas of Crime (71180)**
By Seymour L. Halleck, M.D.

A broad integration of approaches to the criminal, both in terms of understanding and aiding him. Free of the sensationalism characteristic of related works in the field. "Comprehensive and scholarly."

—*Karl Menninger* *Retail price \$10.95*
Member's price \$7.95

- *The Roots of Individuality (74380)**
By Sibylle K. Escalona
 This study of early human development and the origins of individual differences will have a presiding influence on practice and research for many years to come. "A remarkable job of relating overt behavioral phenomena to meaningful theoretical dimensions."—*Leslie F. Malpass, Virginia Polytechnic Institute*
Retail price \$14.75
Member's price \$9.95

- Identity: Youth and Crisis (54960)**
By Erik H. Erikson
 Erikson's major work of the last two decades is summarized in this magnificent new book, providing us "with a living picture of man in the perspective of history, his individual own as well as that of his cultural traditions."—*Nathaniel Ross, M.D.*
Retail price \$6.95
Member's price \$5.75

- *Children of Time and Space, of Action and Impulse/Group Therapy in Childhood Psychosis (37870)**
A Dual Selection
 Two significant studies describing boldly original techniques for treating psychosis in children. Rudolf Ekstein's keen insights on reaching the inner world of the child. Plus Speers and Lansing's reality approach to autistic children.
Retail price \$16.00
Member's price \$9.95

- The Psychoanalytic Study of the Child**
 An indispensable series, highlighting the significant trends in child development and therapy. The latest volume contains contributions by Anna Freud, Phyllis Greenacre, Seymour L. Lustman, Humberto Nagera, Moses Laufer, Peter Blos, etc.

- *Volume XXIII (1968 Edition) (71940)**
Retail price \$12.00
Member's price \$8.95

- *Volume XXII (1967 Edition) (71930)**
Retail price \$12.00
Member's price \$8.95

- *Volume XXI (1966 Edition) (71920)**
Retail price \$12.00
Member's price \$8.95

- Schizophrenia in Children (75340)**
By J. Louise Despert
 A collection of Dr. Despert's pertinent publications since 1937. "What impresses one . . . is the persistent emphasis on factual data, on the absence of dogmatism, on a truly scientific study of perceived phenomena and their correlations. . . . An authoritative textbook of childhood schizophrenia."—*Leo Kanner, M.D., Johns Hopkins University*
Retail price \$6.95
Member's price \$5.75

- *A Handbook of Child Psychoanalysis (52140)**
Edited by Gerald Pearson
 An exhaustive guide to the technique of psychoanalytic treatment of children and adolescents. This definitive work discusses the full scope of practical, theoretical, and technical issues. Indispensable to both the student and the practicing analyst.
Retail price \$12.50
Member's price \$8.95

- *Annual Progress in Child Psychiatry and Child Development, 1968 (33980)**
Edited by Stella Chess, M.D. and Alexander Thomas, M.D.
 The first in a series of annual volumes, this remarkably useful and stimulating collection of articles is designed to enable professionals to keep abreast of the most significant and valuable work in every aspect of the normal and disturbed child.
Retail price \$15.00
Member's price \$10.50

- *Studies in Cognitive Growth/Toward a Theory of Instruction (80990)**
A Dual Selection
 Jerome S. Bruner and his associates offer a brilliant exposition of theoretical and practical learning, exploring the development of human cognitive functioning, the interdependence of intelligence and culture, the educative process as a force in growth, etc.
Retail price \$11.90
Member's price \$8.75

- Theories of Child Development (82920)**
By Alfred L. Baldwin
 Systematic study of seven theoretical perspectives of child development: Heider's naive psychology, Lewin's field theory, Piaget's genetic psychology, Freudian theory, Werner's developmental psychology, S-R theories, and the sociological view of Parsons and Bales.
Retail price \$8.95
Member's price \$7.25

- The Empty Fortress (44680)**
By Bruno Bettelheim
 A major work on childhood autism. Bettelheim discusses the birth of the self, the beginnings of the human mind, and the roots of pathology. "Significant to the work of others, who work with less difficult 'problems,' or study the way normal children grow and learn."—*Robert Coles, M.D.*
Retail price \$9.95
Member's price \$7.50

- The Child Analyst at Work (37660)**
Edited by Elisabeth R. Geleerd
 In this highly useful book, Dr. Geleerd and nine other distinguished child analysts demonstrate the therapeutic potential of psychoanalytic treatment of children and elucidate the method of child analysis. "A fascinating, revealing, and convincing panorama of contemporary child analytic practice."—*Aaron H. Esman, M.D.*
Retail price \$7.00
Member's price \$5.75

- Intelligence and Affectivity in Early Childhood/Language, Thought and Personality (55780)**
A Dual Selection
 Two important and highly illuminating works, drawing on Piaget's theoretical system. Thérèse Décarie examines the relation of emotional and intellectual development; M. M. Lewis investigates language and thinking.
Retail price \$10.00
Member's price \$7.50

- Six Psychological Studies/Young Children's Thinking (78380)**
A Dual Selection
 Jean Piaget's seminal ideas on the genesis and growth of logical thought, edited and introduced by David Elkind. Plus Millie Almy's application of Piaget's work to contemporary issues in American education, examining the pedagogic implications of his theories.
Retail price \$10.20
Member's price \$7.50

- Patterns of Mothering (67400)**
By Sylvia Brody
 Sylvia Brody's classic and still decisive contribution to our knowledge of early infancy, and a primer of mother-child relations from theoretical and observational viewpoints.
Retail price \$8.50
Member's price \$6.75

- The Crime of Punishment (40840)**
By Karl Menninger, M.D.
 A brilliant analysis of the philosophy and practice of punishment as it influences the American penal system. Reviews the means by which we apprehend, sentence, and attempt to reform criminals; describes the offender; examines the role of psychiatry; and outlines possibilities for change.
Retail price \$8.95
Member's price \$6.95

- Children of Crisis (37900)**
By Robert Coles, M.D.
 A brilliant examination of the psychological effects on the participants—both white and Negro—of the school desegregation struggle in the South. Reveals the effects of stress on children, examines the psychological meaning of race and prejudice, and indicates the role of social crisis in individual lives. "A major accomplishment."—*Oscar Lewis*
Retail price \$8.50
Member's price \$6.75

- Culture and Social Psychiatry (41260)**
By Marvin K. Opler
 A brilliant and engrossing work of social synthesis. Argues that we will never fully understand mental disorder without first understanding the cultural meaning of its development. "A noteworthy contribution."
Retail price \$8.95
Member's price \$6.95

- Chronic Psychoses and Recovery (37950)**
By Richard Sanders, Robert S. Smith and Bernard S. Weinman
 A well-planned, highly effective study that argues for a social-educational therapy model for chronic psychotics in place of the traditional medical model prevalent in most mental hospitals. Challenges many accepted concepts regarding chronic schizophrenics.
Retail price \$10.00
Member's price \$7.50

- *Intensive Family Therapy (55920)**
Edited by Ivan Boszormenyi-Nagy and James L. Framo
 A major guide to treatment in the family setting and the study of the family. In this important volume, fifteen distinguished specialists provide an exhaustive overview ranging from basic concepts to rationale and therapy techniques, from countertransference to identity problems.
Retail price \$12.50
Member's price \$8.50

- ***Contemporary Social Problems** (40360)
Edited by Robert K. Merton and Robert A. Nisbet

Masterly analyses of the crucial problems of deviant behavior and social disorganization as they affect society and sociology. A concise and comprehensive overview of the major social problems of our day.

Retail price \$9.75
 Member's price \$7.50

- ***Sociological Theory and Modern Society**
By Talcott Parsons (79110)

The latest collection of writings by the dean of American sociologists. In addition to seminal essays on the sociology of knowledge, power in modern society, the theory of the *two cultures*—and many others—there are reassessments of the contributions of Durkheim, Weber, and Marx, and applications of contemporary theory to concrete problems of modern society.

Retail price \$12.50
 Member's price \$8.50

- ***The Uses of Sociology** (85730)

Edited by Paul F. Lazarsfeld, William H. Sewell and Harold L. Wilensky
 In this up-to-date, comprehensive work, sponsored by the American Sociological Association, forty-one distinguished contributors explore the practical role of sociology in virtually every area of modern life.

Retail price \$15.00
 Member's price \$10.95

- A Time To Speak: On Human Values and Social Research** (84330)

By Herbert C. Kelman

An eloquent plea for the *rational* solution of social problems—in a manner consistent with human freedom and dignity. Clarifies the role of the social scientist in socially meaningful areas, the limitations and dangers inherent in that role, and the great promise for positive contribution.

Retail price \$9.50
 Member's price \$7.25

- ***Critics of Society/The Sociology of Marx A Dual Selection** (41030)

Two important contributions to social theory and social criticism. T. B. Bottomore surveys the delicate relationship between social criticism and the progress of social movements, and Henri Lefebvre analyzes the contemporary relevance of the Marxian theory of society.

Retail price \$10.90
 Member's price \$7.95

- The Sociology of Max Weber** (79210)

By Julien Freund

A leading authority on Weber presents a remarkably rich and interesting study of the great student of large-scale social processes. "The most comprehensive, penetrating and lucid of all the works on Max Weber's general sociology."—Norman Birnbaum

Retail price \$6.95
 Member's price \$5.75

- Methods for Experimental Social Innovation** (62570)

By George W. Fairweather

Argues that behavioral scientists have the responsibility of aiding society in the solution of its social ills, and develops a model to illustrate a successful attack by society on particular social problems. "An important and timely book."—August B. Hollingshead, *Yale University*

Retail price \$7.95
 Member's price \$6.50

- ***The Active Society** (32040)

By Amitai Etzioni

A timely and provocative book depicting the "active society" as one that is responsive to its changing membership and engaged in perpetual self-transformation. Combines political and sociological analytic perspectives with an historical approach.

Retail price \$11.95
 Member's price \$8.50

- ***Differential Diagnosis and Treatment in Social Work** (42160)

Edited by Francis J. Turner

A most useful collection of articles on recent advances in the diagnostic process in social work. Highlights the necessity of improved diagnostic habits among practitioners and bridges the gap between theory and practice in social work.

Retail price \$13.95
 Member's price \$9.95

- ***Families of the Slums** (48180)

By S. Minuchin, B. Montalvo, B. Guernsey, Jr., B. Rosman, F. Schumer

Presents an original theory of the special dynamics of the slum family—its structure and internal processes, the communicative and affective styles of its members—and offers a new approach to therapeutic strategy. "Will unquestionably have a far-reaching influence..."—*Family Life*

Retail price \$10.00
 Member's price \$7.50

- ***Diagnostic Psychological Testing** (42180)

By David Rapaport, Merton M. Gill and Roy Schafer

The classic work, thoroughly revised and brought up-to-date by Robert R. Holt. "... a focused and theoretically oriented handbook of diagnostic psychological testing that is a highly valuable contribution."

—Lawrence E. Abt
 Retail price \$15.00
 Member's price \$11.75

- Student's Rorschach Manual** (80970)

By Robert M. Allen

A perceptive introduction to basic Rorschach test administration and interpretation. Examines the test technique in view of recent developments in personality theory and the findings of current research.

Retail price \$7.00
 Member's price \$5.75

- ***The Zulliger Individual and Group Test**

By Hans Zulliger (88800)
Edited by Fritz Salomon

Here, in its first English translation, is the work of the late Hans Zulliger, one of Rorschach's outstanding students. Deriving from the Rorschach, the Zulliger test is based on an improved conceptual framework expressed in terms of concrete, observable behavior. "One of the most instructive books in the field."—*Zygmunt A. Piotrowski*

Retail price \$15.00
 Member's price \$9.95

Anthropology

- Tikopia Ritual and Belief** (84320)

By Raymond Firth

The renowned anthropologist's absorbing study of rites and doctrines outside the main religious system of the Tikopia—a secluded Polynesian people virtually untouched by Western civilization until World War II. Emphasizes the social component of anthropology.

Retail price \$12.50
 Member's price \$8.50

- ***The Rise of Anthropological Theory**

By Marvin Harris (74180)

A critical evaluation of the shifting viewpoints in anthropological theory. "Provides anthropologists with the opportunity to evaluate both the ends and the means of our work."—Eric R. Wolf, *University of Michigan*

Retail price \$16.50
 Member's price \$8.95

- Experiential Foundations of Rorschach's Test** (46960)

By Ernest G. Schachtel

A brilliant contribution to the theory and clinical application of the Rorschach and to an understanding of the relationship between personality, significant personal attitudes and perception. "Scholarly, thoughtful, original... nothing compares to it."—David Ricks, *Columbia University*

Retail price \$7.95
 Member's price \$6.25

Psychology

- Human Sexuality** (54090)

By James Leslie McCrary

An internationally recognized authority on sex education presents detailed, accurate information on all aspects of human sexual behavior. "Beyond question the best single reference in this area I have yet seen."—Armin Grams, *Merrill-Palmer Institute*

Retail price \$9.75
 Member's price \$6.50

- ***The Person: His Development Throughout the Life Cycle** (68540)

By Theodore Lidz

Traces the development of the person from infancy to old age and death. Draws upon the insights of dynamic psychiatry, the cognitive theories of Piaget, and the findings of the biological, cultural, and behavioral sciences to present a unified and complete picture of the human personality.

Retail price \$10.00
 Member's price \$7.50

- Griefs and Discontents** (50900)

By Gregory Rochlin, M.D.

A profound analysis of the griefs and discontents of life. Develops the thesis that loss and its concomitant process of restitution are forces of dynamic change that shape the pattern of our lives. "An extremely important contribution to the literature."—Irene Josselyn, *M.D.*

Retail price \$9.00
 Member's price \$6.95

- Sensory Inhibition** (77840)

By Georg von Békésy

The famed Nobel laureate summarizes his forty years of research on this important subject. A beautifully lucid exposition and review. "Highly recommended."—Floyd Ratliff, *The Rockefeller Institute*

Retail price \$8.50
 Member's price \$6.75

***Human Brain and Psychological Processes (53920)**
By Alexander R. Luria

The distinguished Russian neurophysiologist reports on thirty years of research into the relationship of brain and behavior. "One can agree and disagree with Luria, yes. Ignore him, never."—*Karl H. Pribram, Stanford University*

Retail price \$14.50
 Member's price \$9.75

Feminine Psychology (48390)
By Karen Horney

Dr. Horney's views on the psychology of women, compiled for the first time. Among the topics discussed are frigidity, distrust between the sexes, genital anxieties, maternal conflicts, etc. "Karen Horney at her best."—*Martin Grotjahn, M.D.*

Retail price \$5.95
 Member's price \$5.25

***The Nature of Human Intelligence (63920)**
By J. P. Guilford

A highly original work which creates a comprehensive and systematic theoretical foundation for the concept of intelligence. Outlines and develops a theory of "the structure of intellect," giving considerable attention to the theory and findings of Jean Piaget.

Retail price \$14.75
 Member's price \$10.95

The Nature of Perceptual Adaptation (63940)
By Irvin Rock

A thorough, authoritative presentation of the findings in this new and rapidly growing area of perceptual study. "The only existing comprehensive organization of research and theory in this area . . . an excellent job."—*Leon Festinger, Stanford University*

Retail price \$8.50
 Member's price \$6.75

Cognition, Personality, and Clinical Psychology (39140)
Edited by R. Jessor and S. Feshbach

A collection of original papers addressed to the implications of recent developments in cognition for research and theory in personality and psychopathology. Ranges from a major revision of the psychoanalytic theory of motivation to the testing of a model of the forces binding people together in functional social relationships.

Retail price \$8.50
 Member's price \$6.75

Learning, Language, and Cognition (58080)
By Arthur W. Staats

"Intensely interesting . . . Tries to show clearly, and by reference to a large body of empirical evidence, that language and cognition . . . follow the same laws, and evidence the same rules, as other forms of learning and conditioning. A genuine and important contribution."—*H. J. Eysenck, University of London* Retail price \$9.50
 Member's price \$7.50

Social Class, Race, and Psychological Development (78830)
Edited by M. Deutsch, I. Katz and A. R. Jensen

Focusing on the environmental determinants of behavior, the editors present a balanced, objective exposition of the research dealing with the nature-nurture problem, particularly as it effects the issues of social class and racial differences.

Retail price \$7.00
 Member's price \$5.75

***Motivation: Theory and Research (63190)**
By Charles N. Cofer and Mortimer H. Appley

The most comprehensive examination ever attempted of the data, issues, methodologies, and theories in the study of motivation. The authors offer a set of integrating concepts and propose specific motivational mechanisms.

Retail price \$12.95
 Member's price \$9.25

The Hypnotic Investigation of Dreams (54370)
By C. Scott Moss

This authoritative volume presents a thorough survey and critical evaluation of the clinical and experimental findings regarding the uses of hypnosis in the study of dreams. Includes reprints of the dozen most important studies on the subject.

Retail price \$8.00
 Member's price \$6.25

Pragmatics of Human Communication (69740)
By Paul Watzlawick, Janet Helmick Beavin and Don D. Jackson

Using an eclectic approach drawn from psychoanalysis and information theory, this book provides a systematic basis for categorizing the give-and-take of communication. A superb study by the Palo Alto group.

Retail price \$10.00
 Member's price \$7.50

***A Dictionary of the Social Sciences (42230)**
Edited by Julius Gould and William Kolb

A precise and definitive compilation of the terminology of the social sciences. 1000 descriptions and definitions, basic concepts, bibliographical data. 816 oversized pages. "The best one-volume dictionary of the language of the social scientist available today."—*Joseph Brant, New York University* Retail price \$19.95
 Member's price \$14.95

***The Collected Works of Karen Horney (39450)**
Two volumes, boxed

The five major works of the influential figure who has had a lasting impact on psychoanalysis and psychology. These works reflect the full scope of Dr. Horney's provocative restatement of Freudian theory.

Retail price \$23.50
 Member's price \$12.95

***The Neuroses (64030)**
By Henry P. Laughlin, M.D.

This exhaustive reference work provides an integrated, comprehensive view of the whole subject of the neuroses. Lucidly discusses the clinical and phenomenological aspects, psychopathology, therapy, and presents extensive descriptive material. "A useful addition to any professional library."—*Psychiatric Bulletin*

Retail price \$25.00
 Member's price \$16.50

***Violent Men/Human Aggression (85840)**
A Dual Selection

Hans Toch's brilliant study of violence—including a typology of the violent-prone person and the anatomy of violent situations—plus Anthony Storr's lucid investigation of aggression as an instinct, and the part it plays in development, in the sexual life, in psychopathology, and in social structure.

Retail price \$12.50
 Member's price \$8.95

***Modern Systems Research for the Behavioral Scientist (63120)**
Edited by Walter Buckley

This indispensable new sourcebook brings together the seminal papers on general systems theory, demonstrating the relevance of the basic principles and major concepts to the behavioral sciences.

Retail price \$14.75
 Member's price \$10.50

***A Handbook of Contemporary Soviet Psychology (52160)**
Edited by M. Cole and I. Maltzman

An authoritative, up-to-date presentation of the main lines of development and the chief advances of psychology in the U.S.S.R., with emphasis on subjects of special interest to Western psychologists. "A stupendous achievement."—*William Kessen, Yale University*

Retail price \$25.00
 Member's price \$16.50

***The Handbook of Clinical Psychology (52130)**
Edited by Benjamin B. Wolman

A magnificent, 1,600-page reference covering all aspects of clinical psychology. Rigorously scientific, its 58 chapters—all original contributions—are written by the leading authorities in their fields. Will become the standard source in clinical psychology.

Retail price \$24.50
 Member's price \$14.95

***American Handbook of Psychiatry Volume III (32900)**
Edited by Silvano Arieti, M.D.

The third volume of an indispensable series in the theory and practice of modern psychiatry rounds out "the single best reference source for all the mental health professions . . . Encyclopedic information in an updated form . . . a model of concise, lucid, authoritative opinion."—*Harold P. Rome, M.D.*

Retail price \$20.00
 Member's price \$14.95

***Theories of Society (83450)**
A two-volume set

Edited by Parsons, Shils, Naegle, Pitts
 The central writings of 88 seminal thinkers on the nature and determinants of human conduct in society. 297 pages of illuminating editorial commentary. Two volumes, boxed; 1551 pages.

Retail price \$25.00
 Member's price \$14.95

***Organization and Pathology of Thought (66150)**
Edited by David Rapaport

The 786-page modern classic that brings together 27 major writings on human thought processes. Studies of consciousness, remembering, forgetting, perceiving, hallucinations, creative thinking of all kinds.

Retail price \$15.00
 Member's price \$9.95

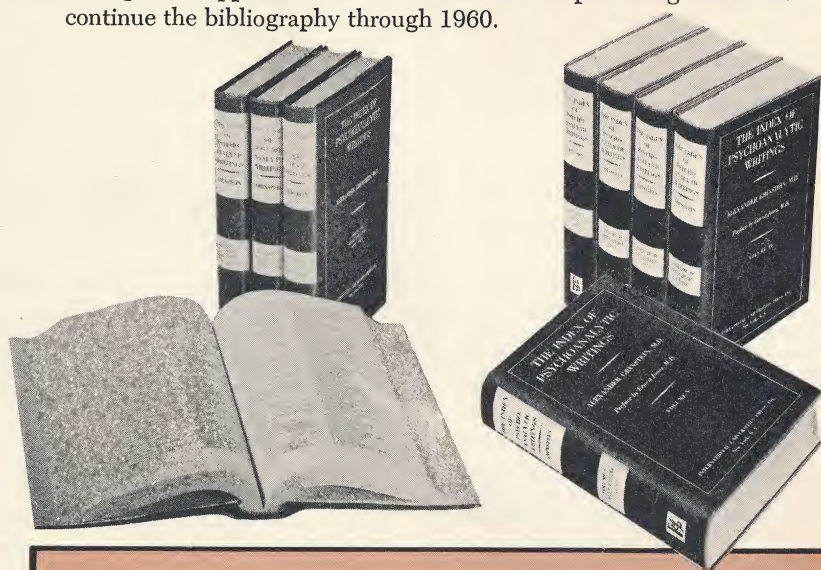
THE INDEX OF PSYCHOANALYTIC WRITINGS

Nine Volumes

Edited by Alexander Grinstein, M.D.

The standard and indispensable research tool in the field, this remarkable set covers *all* of psychoanalytic literature from its inception through 1960. Every psychoanalytic book, article, monograph, and brief communication is included—listed alphabetically by author and, under each author, by title. Researched in 21 languages, the material was drawn from books and periodicals—many now out of print. Precise references not only indicate where books and articles have been reviewed, but also show where to locate reviews and abstracts written by psychoanalysts. Foreign-language entries have been translated into English.

The first five volumes cover the literature up to 1952. Volumes VI through IX supplement the information in the preceding series and continue the bibliography through 1960.



The Index of Psychoanalytic Writings

Volumes VI-IX (55270)

Retail price \$75.00

Member's price \$59.95

Plus two bonus credits toward the four required for your next free Bonus Book.

Not available as free books

Volumes I-IX (55240)

Retail price \$150.00

Member's price \$114.95

CONTENTS

PART I

1 A Brief History of the Theoretical Basis and Construction of Objective Personality Tests **2** The Nature of Objective Personality Tests **3** The System of Describing and Indexing Tests and Behavioral Variables **4** Theory of Psychometric Properties: Consistency, Validity, Transferability **5** Test Scaling, Standardization, and Wider Consideration of Test Parameters **6** A Taxonomy of Psychological Tests **7** Some General Psychological Principles in the Designing of Objective Personality Tests **8** Designing Tests for Validity against Explicit Concepts **9** Designing Objective Motivation Instruments to Measure Motivation Components by *Arthur B. Sweney* **10** Objective Measurement of Strength of Dynamic Structure Factors by *Arthur B. Sweney*

PART II – COMPENDIUM OF OBJECTIVE TESTS

1 Introduction to Compendium Structure **2** Primary Objective Personality Test Factors **3** Indexes: **I** Test Titles (Psychologist's) in Test Order Number **II** Variable Titles (Psychologist's) in MI Number Order **III** Test Titles in Alphabetical Order **IV** Tests Arranged Under Manifest, Apparent Content **V** Published Researches in Which Tests Have Been Used **VI** Variables Grouped According to Personality Factors **4** Compendium **5** Bibliography

Alternate Selection:

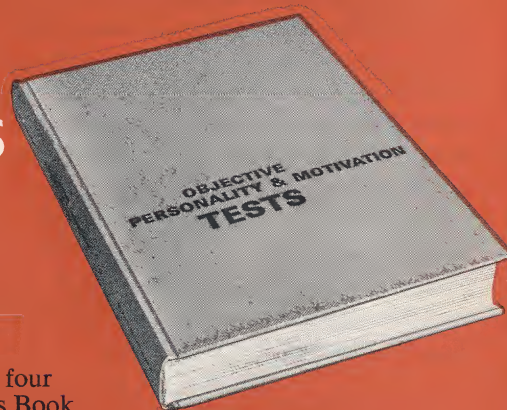
Objective Personality and Motivation Tests

by Raymond B. Cattell
and Frank W. Warburton

Retail Price \$20.00

Member's Price \$14.95

Plus one bonus credit toward the four required for your next free Bonus Book



Objective Personality and Motivation Tests

by Raymond B. Cattell
and Frank W. Warburton



OBJECTIVE PERSONALITY AND MOTIVATION TESTS, Alternate Selection, may be ordered in addition to or instead of the Main Selection.

"one must respect the scientific rigor of the authors in their approach. [OBJECTIVE PERSONALITY AND MOTIVATION TESTS] is most likely to contribute to the work of the researcher or clinical psychologist, but may be read profitably by any serious student of behavior."

— ALAN F. GREENWALD

The Seton Psychiatric Institute (Baltimore)

*a comment by John D. Hundleby
Associate Professor of Psychology
New York University*

Raymond Cattell's research on indirect non-questionnaire tests of personality has spanned some thirty years. **OBJECTIVE PERSONALITY AND MOTIVATION TESTS** makes available for the first time in one place much of the fruit of this work. The task of assembling this material was prodigious and the result is a major contribution to the measurement of personality.

Objective personality and motivation tests are standard stimulus situations, not unique to any specific time or place, in which the subject or client is to a large (or complete) degree unaware of what is being measured. In the relatively few cases in which the subject is aware of the intent of the test, the actual response is not regarded as within his control — an example of this would be physiological reactions to a stressor condition. In short, these tests are relatively unfakeable in the sense that the subject cannot modify his responses in terms of a (correct) assessment of the score implications. Questionnaires, scored for content, would be examples of readily fakeable tests, and are not included.

The book is divided into two parts. Part I is concerned with *technical aspects of personality measurement* and covers such issues as research on objective tests, the indexing of variables, validity, reliability, and the use of factor analysis. The presentation will be interesting to a wide range of readers and is relatively non-mathematical. Part II of **OBJECTIVE PERSONALITY AND MOTIVATION TESTS** outlines and describes over four hundred personality tests (excluding alternate or child forms, and motivation tests). Some tests will be familiar to the reader, some unfamiliar. Some have a long and full history in personality assessment, while some are regarded as experimental. Two chapters on motivation and its measurement are provided by A. B. Sweney.

Some examples will illustrate the range and richness of this compendium: motor perceptual rigidity (performing a well-learned task in both an accustomed and unaccustomed way); gestalt closure (written responses to

a series of incomplete pictures); response sets in the testing situation (acquiescence, choice of extreme or neutral positions, or the favoring of accuracy rather than speed); body sway while blindfolded under conditions of oral suggestibility; performance measures of risk-taking; time interval estimates (working, relaxed, for self, for others); Gottschaldt figures; electrocardiograph readings under different stimulus conditions; color-form ratio in sorting diagrams; two-hand coordination; word association (scored for rhyming and alliterative responses); persistence in a task such as proof-reading or coding through moderately difficult, difficult, and virtually impossible conditions.

Important to note is that verbal, paper-and-pencil tests are not excluded, nor are physiological measures. Sometimes different group and individually administered tests with approximately the same relations to psychological traits are described in **OBJECTIVE PERSONALITY AND MOTIVATION TESTS**. This gives freedom to the user to choose measures most appropriate for his subjects.

Several tests will be familiar to the clinician, the Rorschach being one. The Rorschach *is* an objective test to the extent that the subject is unaware of the implications drawn from scoring categories and the scoring is objective. One of the major differences between Cattell and Warburton and many users of single, multi-purpose tests is that the former place emphasis upon a *trait theory of personality* (including such constructs as anxiety, assertiveness, extroversion, and independence, to name some of the more familiar) and turn to *several* tests with known relation to each other and to the traits in order to give a comprehensive picture of personality structure. Cattell and Warburton suggest that by using objective tests in this way the user does not limit the scope of responses that can be obtained and will increase the predictive rewards.

OBJECTIVE PERSONALITY AND MOTIVATION TESTS *should be read by anyone who is using tests extensively or is interested in measurement approaches to personality structure. It is a dominant compendium in an important area of personality measurement.*

(continued from inside page)

For Farber, suicide is essentially a "disease of hope." By focusing on "hope" and its institutional and inter- and intrapersonal determinants, he has confronted the problem of suicide head-on and left us all with more understanding if not hope about the eventual reduction in suicide statistics.

Contents

The Analysis of Suicide
2 A Disease of Hope
3 The Vulnerable
The Blow and The Act
The First Wounds
The Social Surround
Toward a General Theory
Social Engineering and Suicide Prevention
Appendix

Alternate Selection:

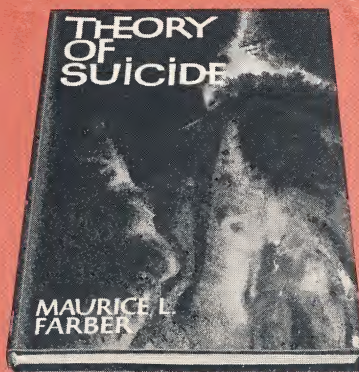
Theory of Suicide

by Maurice L. Farber

Retail Price \$5.95

Member's Price
\$5.25

Plus one bonus credit toward
the four required for your
next free Bonus Book



Theory
of
Suicide

THEORY OF SUICIDE, Alternate Selection, may be ordered in addition to or instead of the Main Selection.

a review by Leo Goldberger
Associate Director
Research Center for Mental Health
New York University

In this concise and flowingly written book, **THEORY OF SUICIDE**, Professor Maurice Farber tackles a most vexing and mystifying phenomenon — man's proclivity to end his own life. Though much has been said about suicide throughout the ages by philosophers, theologians, and dramatists, it still occupies only a minor area of study in the social and behavioral sciences. (A rather remarkable fact when one considers the heavy toll in lives, estimated at over 20,000 in the U.S.A. each year — ranking among the top ten causes of death.)

Theories have abounded, ranging from an emphasis on cosmic and sociological through organo-toxic to psychogenic determinants. We have Durkheim's classic theory postulating "*social disintegration*" as the chief cause of suicide, exemplifying the sociological view. We have Esquirol's psychogenic approach, significantly extended by Freud's early views on suicide (before his introduction of the biologically-based death instinct). We also have a growing body of largely atheoretical, actuarial findings linking suicide with variables differing in level of event and in conceptual distance from the phenomenon. We know, for example, that suicide correlates with age, sex, occupation, religious, racial, and class background; significant relationships have also obtained between suicide and season, day of the week, and even time of the day.

Psychiatric data reveal links to certain mental illnesses; to motives of guilt, revenge, ambivalence, and intrapunitiveness; and to precipitating environmental stresses such as failure, disappointments, and losses. We know that countries consistently differ in suicide rate, the Danes having a higher rate than the Norwegians, for example — an observation that has led to an emphasis on the socio-cultural determinants and a scrutiny of varying child-rearing practices for the clues they may afford in unraveling the mediating processes. Case studies have yielded valuable insights into existential meanings that the suicidal act carries.

Yet we still lack a comprehensive general theory, permitting a consistent, parsimonious fitting together of the totality of our current knowledge. It is this void that Farber has so boldly and imaginatively attempted to fill in his **THEORY OF SUICIDE**.

On the face of it, his objective would seem a foolhardy one, yet to my mind Professor Farber's efforts have come off astoundingly well. As a student of Kurt Lewin, he has naturally adopted a field-theoretical perspective, permitting the interaction of the person and the social surround. Following the lead of Erikson and White, he has employed such phenomenal notions as *hope* and *sense of competence* as major conceptual terms in his theory. He gives these terms careful definition and offers a judicious selection of operational specifications by reference to the existing body of empirical facts cited above. He skillfully brings to bear these varying levels of evidence in his stepwise presentation of theoretical arguments, involving in addition some of his own freshly gathered data from Scandinavia.

Though Farber is by no means exhaustive in this process of adducing evidence, his range is most impressive and his choices convincing. His conceptual scaffold includes more proximal than distal determinants, a feature that adds immensely to the sense of conviction generated in the reader. His avoidance of the traditional scholarly practice of footnoting and other pedanticisms makes for a smooth and easy access to his ideas for the professional person as well as for the layman. *His general theory offers paradigms for the understanding of a "suicidal culture" as well as for the understanding of the individual suicidal person, and thus it should be of interest both to the social scientist and the clinical practitioner.*

In a final chapter of **THEORY OF SUICIDE**, Professor Farber addresses himself to the question of his theory's practical relevance. He offers some valuable guides in this direction, emphasizing imaginative and concrete avenues of approach to the problem of suicide prevention — both from the point of view of social engineering and on a person-to-person basis.

(continued on back page)

Contents

Introduction

- I. On the Concepts of Symbiosis and Separation-Individuation
 - II. The Symbiosis Theory of Infantile Psychosis
 - III. Diagnostic Considerations
 - IV. Clinical Cases of Child Psychosis
 - V. Prototypes of Mother-Child Interaction
 - VI. Therapy
 - VII. Conclusions
-

Alternate Selection:

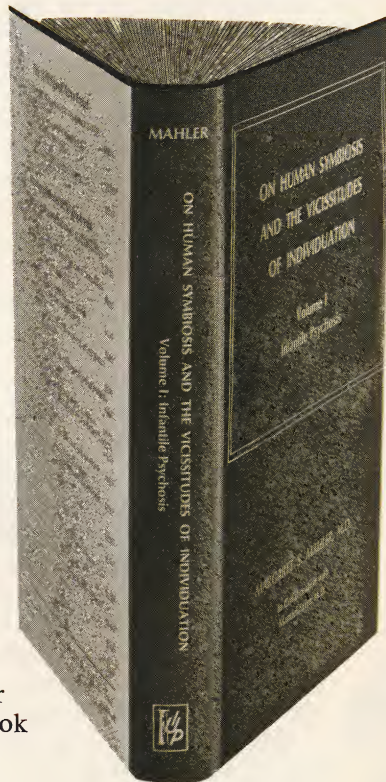
On Human Symbiosis and the Vicissitudes of Individuation Volume I: Infantile Psychosis

by Margaret S. Mahler, M.D.

Retail Price \$7.00

Member's Price \$5.95

Plus one bonus credit toward the four required for your next free Bonus Book



ON HUMAN SYMBIOSIS AND THE VICISSITUDES OF INDIVIDUATION, Volume I: INFANTILE PSYCHOSIS is an Alternate Selection which may be ordered in addition to or instead of the Main Selection.

271-15



Margaret S. Mahler on Infantile Psychosis

During the past thirty years Margaret S. Mahler has contributed over seventy original papers to the psychiatric and psychoanalytic literature. Following the publication in 1942 of her classic paper, "*Pseudoimbecility: A Magic Cap of Invisibility*," there appeared seven unsurpassed studies of symptomatic tics and the tic syndrome. In the early 1930s Dr. Mahler began to encounter and to study cases of severe emotional disturbances in young children, which were neither neurotic nor organic in nature. She first reported her findings on child psychosis in 1948, and since that time she has published over twenty pioneering papers on this syndrome. It is because of the work of Mahler, along with that of Bender and Kanner, that the actual existence of psychosis in early childhood has slowly become accepted.

Dr. Mahler is one of the few truly outstanding psychoanalytic clinicians, researchers and theoreticians in the field of normal and abnormal child development. She is an authority on the subject of childhood psychosis. Her wide experience has come from private practice (first as a pediatrician, then as a psychoanalyst) and from the study and treatment of psychotic children, both in a hospital and (since 1956) in a research setting.

Dr. Mahler has not only contributed a wealth of analytic and observational data, but, more importantly, she has used these data to formulate creative hypotheses about infantile psychoses and child development. She has been the innovator of rich and fruitful concepts, which are essential for clinical understanding and future research.

Dr. Mahler's studies have led to the evolution of a unique treatment design and the realization that infantile psychoses have their origin in the earliest phases of development. The research study of these phases in normal children will be the subject of the second volume of this two-volume work: **On Human Symbiosis and the Vicissitudes of Individuation.**

The present volume, **INFANTILE PSYCHOSIS**, brings to fruition the cumulative experience and knowledge of her thirty years of painstaking work. It is a beautifully, concisely written account, containing the essence of her previous works plus current revisions in her thinking, and in addition a wealth of new clinical and theoretical material. In it Dr. Mahler lucidly interweaves theoretical, diagnostic, clinical and therapeutic considerations, and she contrasts her own theoretical orientation and treatment approach with that of other workers in the field.

In order to elucidate her main hypothesis — that child psychosis has its roots in severe distortions of normal symbiosis — Dr. Mahler describes the devianational development of the prepsychotic infant against the background of individuation in the normal child during the autistic (0-2 months), symbiotic (2-5 months) and separation-individuation (5-36 months) phases of development. She adds, however, that the extent of the disturbance and depth of ego

and drive regression in the psychotic child cannot be accounted for merely by regression to these early phases of normal development.

Due to a constitutional vulnerability, along with experiential factors (forming a complementary series), the prepsychotic infant is unable to utilize the mother as a need-satisfying object and auxiliary ego during the symbiotic phase. As a consequence of this disturbance, there is a failure during the subsequent separation-individuation phase to individuate and achieve a sense of individual identity; to establish true object relations and object constancy; and to discriminate between the human object world and the inanimate environment.

In the resulting clinical picture the clear distinction between autistic and symbiotic child psychosis breaks down. The spectrum of symptomatology seems quite broad, ranging from an early autistic withdrawal from the human environment to a regression to or persistence of the symbiotic mother-child fusion, simultaneous with fear of re-engulfment into this fused relationship. The cardinal feature of each of these symptom pictures is *the striking inability on the part of the psychotic child even to see the human object in the outside world, let alone to interact with him as another separate human entity.*

The differences, both in terms of meaning and genesis, between the autistic and symbiotic clinical pictures are delineated in considerable detail in **INFANTILE PSYCHOSIS**, and each is carefully distinguished from other types of childhood disturbances. Theoretical understanding becomes alive as it is illustrated by and interwoven with the many sensitively reported clinical cases which occupy a major portion of the book.

One of the most fascinating and valuable sections of Dr. Mahler's book deals with therapy. It is striking to see how theoretical considerations (such as the psychotic child's inability to relate to human objects) and practical experience (such as the failure of these children to improve in group or institutional settings) come together in the evolution of a tripartite therapeutic design, involving the child, the mother and the therapist. The first aim of the therapy is to bring about a "corrective symbiotic experience," in which the child achieves a more satisfactory symbiotic relationship, first with the therapist and then with the mother. This permits, during the next phase of treatment, further progress along the line of intrapsychic separation and individuation.

This superb book is the most concise and comprehensive presentation of Mahler's views on the nature and treatment of childhood psychosis. Of equal importance is the light it sheds on normal and abnormal development during infancy and early childhood. **INFANTILE PSYCHOSIS** thus warrants careful study by a wide audience — by clinicians, whether they work with psychotic or neurotic children or adults, and by all professions interested in child development.

